

NTN 4T-28985/28920 tapered roller bearings

What are the dimensions of a NTN 4T-28985/28920 tapered roller bearings? 180,000 Bore Diameter (mm) Manufacturing Service . Get Your Free, 180x300x118 Size (mm) Instant Quote

Size (mm)	180x300x118
Bore Diameter (mm)	180,000
Outer Diameter (mm)	300,000
Width (mm)	118,000
d	180,000 mm
D	300,000 mm
H	118,000 mm
B	118 mm
d2	200.8 mm
D1	260.4 mm
rs min	3 mm
Number of lubrication holes	3
b	14.1 mm
k	6 mm
e	0.38
Y1	1.78
Y2	2.66
Y0	1.74
Radial clearance class	CN
Mass	33.9 kg
Dynamic load, C	1,550 kN
Static load, C0	2,050 kN

Fatigue limit load, C_u	123 kN
N_{ref}	1,200 rpm
N_{lim}	1,700 rpm
Min operating temperature, T_{min}	-40 °C
Max operating temperature, T_{max}	200 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.14 Hz
Characteristic outer ring frequency, BPF0	8.67 Hz
Characteristic inner ring frequency, BRFI	11.33 Hz
$d_{a \min}$	194 mm
$D_{a \max}$	286 mm
$r_{a \max}$	2.5 mm